

Attorney Docket No.: 10460.204-US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE  
(DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

This is a request for filing a patent application under 35 U.S.C. 371 of the international application identified below:

INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE
PCT/US2004/023127		July 19, 2004
APPLICANT(S)/INVENTOR(S)		
First Name	Middle Name	Family Name
1. Marlene	1.	1. Mueller
2.	2.	2.
3.	3.	3.
TITLE OF THE INVENTION		
Saccharification Processes		

1. This is a first submission of items concerning a filing under 35 U.S.C. 371.
2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)).
3. The US has been elected.
4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) has been communicated by the International Bureau

Specification	17 Pages
Abstract	1 Pages
Sequence Listing	0 Pages
Drawings	0 Pages
Total	18 Pages

5. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) have not been made and will not be made.
6. An application data sheet is enclosed.
7. The benefit of U.S. provisional application no. 60/489,660 filed on July 23, 2003 is claimed under 35 U.S.C. 119(e).

IAP20 Rec'd PCT/PTO 23 JAN 2006

8. An Information Disclosure Statement is submitted herewith.
9. A Preliminary Amendment is submitted herewith.
10. Applicants enclose a paper copy and a computer readable form of a Sequence Listing.  
The content of the paper copy and of the computer readable form is the same.
11. The assignee of the present application is:

Novozymes North America, Inc.  
 77 Perry Chapel Church Road,  
 P.O. Box 576  
 Franklinton, NC 27525  
 US

Applicants request that the assignee information be included in the published patent application.

12. Direct all correspondence to Customer Number 25908.
13. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):

Basic Fee:	\$300.00
Examination Fee:	\$200.00
Search Fee:	\$500.00
Size Fee (\$250 for each 50 pages above 100)	\$0.00

CLAIMS FEE

Total Claims: $18 - 20 = 0 \times 50 =$	\$0.00
Independent Claims: $3 - 3 = 0 \times 200 =$	\$0.00
Total Claims Fee:	\$0.00

FEE FOR RECORDING ASSIGNMENT	\$00.00
<b>TOTAL NATIONAL FEE</b>	<b>\$1,000.00</b>

14. Please charge the required fee, estimated to be \$1,000, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this sheet is enclosed.

Respectfully submitted,



Elias J. Lambiris, Reg. No. 33,728  
 Novozymes North America, Inc.  
 500 Fifth Avenue, Suite 1600  
 New York, NY 10110  
 (212) 840-0097

Date: January 23, 2006

**10/565514**

**IAP20 Rec'd PCT/PTO 23 JAN 2006**  
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**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

INTERNATIONAL APPLICATION NO.: PCT/US2004/023127

INTERNATIONAL FILING DATE: July 19, 2004

PRIORITY DATE: July 23, 2003

TITLE: Saccharification Processes

APPLICANT(S) FOR RO/US: Marlene Mueller

**EXPRESS MAIL CERTIFICATE**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Express Mail Label No. EL 988468339 US

Date of Deposit: January 23, 2006

I hereby certify that the following attached papers or fee

1. Transmittal Letter to the DO/EO/US (in duplicate)
2. Application Data Sheet
3. Preliminary Amendment
4. Information Disclosure Statement
5. Form PTO/SB/08A
6. Copy of Reference

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above and is addressed to the address indicated above.

Lourdes Ayala

(Name of person mailing paper(s) or fee)



(Signature of person mailing paper(s) or fee)

Mailing Address:

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500 Fifth Avenue, Suite 1600  
New York, NY 10110  
(212) 840-0097